

(19) World Intellectual Property  
Organization  
International Bureau



542 266

(43) International Publication Date  
29 July 2004 (29.07.2004)

PCT

(10) International Publication Number  
**WO 2004/063973 A1**

(51) International Patent Classification<sup>7</sup>:  
G06T 3/40, H04N 1/32

G06K 9/00,

(72) Inventors; and

(21) International Application Number:

PCT/EP2003/014700

(22) International Filing Date:

20 December 2003 (20.12.2003)

(25) Filing Language:

English

(26) Publication Language:

English

(30) Priority Data:  
0300366

15 January 2003 (15.01.2003) FR

(71) Applicant (for all designated States except US): EAST-MAN KODAK COMPANY [US/US]; 343 State Street, Rochester, NY 14650 (US).

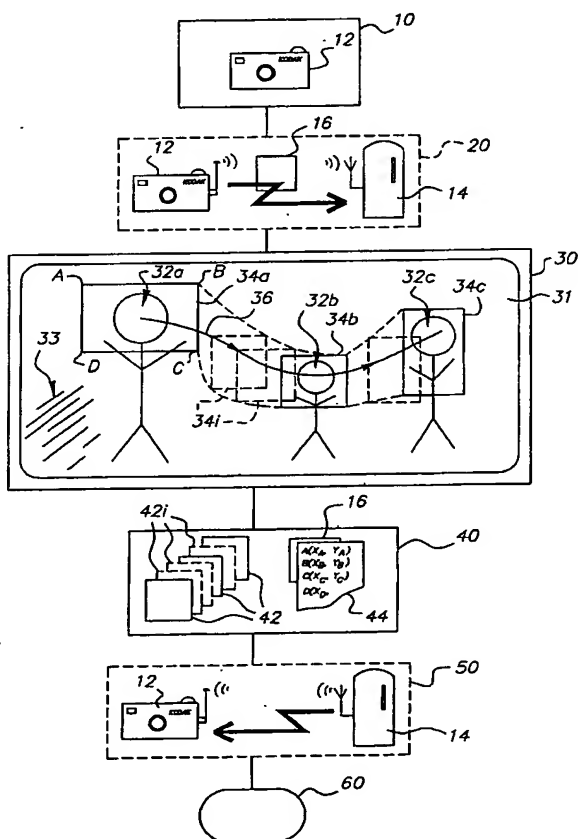
(75) Inventors/Applicants (for US only): VAU, Jean-Marie [FR/FR]; Kodak Industrie, Département Brevets, CRT - Zone Industrielle, F-71102 Chalon-sur-Saone Cedex (FR). TOUCHARD, Nicolas, Patrice, Bernard [FR/FR]; Kodak Industrie, CRT-Zone Industrielle, F-71102 Chalon-sur-Saone Cedex (FR).

(74) Agent: WEBER, Etienne; Kodak Industrie, Département Brevets, CRT - Zone Industrielle, F-71102 Chalon sur Saone Cedex (FR).

(81) Designated States (national): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.

[Continued on next page]

(54) Title: METHOD OF DISPLAYING AN IMAGE CAPTURED BY A DIGITAL



(57) Abstract: Method of display of at least one digital image, called initial image, on a monitoring screen having a resolution less than the resolution of the initial image, the method comprising the following steps: a) the automatic identification in the image of at least one zone-of-interest (32a, 32b and 32c), b) for each zone-of-interest identified, the automatic selection of an image portion (34a, 34b and 34c) containing the zone-of-interest, c) the formation of a sequence of images to be displayed comprising selected image portions, d) the command of a full screen display of the images of the sequence. Application to mobile phones or any other portable equipment provided with a camera sensor.



(84) **Designated States (regional):** ARIPO patent (BW, GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

**Published:**

— with international search report

*For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.*